

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13266	generatrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 08:42
S2	13	S1 and "345"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 08:52
S3	7500	stroboscopic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 08:52
S4	70	S3 and "345"/\$.ccis.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 08:52
S5	49	("1288145" "1407498" "1470468" "2068414" "2529151" "3163554" "3653138" "3863246" "3976837" "4048739" "4158487" "4160973" "4760443" "4853769" "4919383" "4943851" "4970812" "4979026" "5057827" "5144328" "5152089" "5450094" "5479153" "5598650" "5657563" "5663740" "5703606" "5704145" "5721585" "5782026" "5815314" "5818172" "5818401" "5856819" "5901484" "5973845" "6018899" "6037876" "6104447" "6282355" "6441930" "6580422").PN. OR ("6801185").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 08:55
S6	16	("4099172" "4470044" "4689604" "5028206" "5057827" "5302965" "5748157").PN. OR ("6037876").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 09:00
S7	55	("4271408" "4311999" "5406300" "5457900" "5670971" "5748157" "5757546" "5765940" "5793343" "5800039" "5903224" "5973607" "6037876").PN. OR ("6265984"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 09:04
S8	33	("4160973" "4298868" "4451874" "4689604" "4698498" "4888126").PN. OR ("5057827").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 09:12
S9	25	("4064427" "4689604" "5028206" "5041947" "5057827" "5072341" "5082422" "5224830" "5302965" "5437540" "5528469" "5575553" "5672002" "5800049" "6036331").PN. OR ("6193384").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 09:18
S10	40	("3707790" "3751654" "3760176" "3793755" "3949350" "4298868" "4338547" "4809584" "4817163" "4858079" "Re21202").PN. OR ("5041947").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 09:20
S11	6	((("3694062") or ("4296562") or ("4689604"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 09:48

EAST Search History

S12	0	345/31.ccls. and generatrix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 09:49
S13	72	345/31.ccls. and led\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 09:49
S14	171	345/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 09:49
S15	33	("3154636" "4160973" "4689604" "4922336" "4983031" "5057827" "5082350" "5162787" "5170156" "5572375" "5596340" "5663740" "5678910" "5703606" "5745197" "5748157" "5754147" "5764317" "5813742" "5854613" "5929572" "5954414" "5990990" "6052100" "6054817" "6064423" "6100862" "6115006" "6204832" "6384816" "6512517").PN. OR ("6697034").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 10:42
S16	1	"4383244".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 10:42
S17	29	("3737731" "3789208" "3918184" "3965468" "3986144" "4161018").PN. OR ("4383244").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 10:43
S18	27	("5057827").URPN.	USPAT	OR	OFF	2007/01/24 10:44
S19	5	("3178720" "5057827" "6005608" "6302542").PN. OR ("7165841").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:23
S20	67	persistence and rotat\$4 and led\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:27
S21	552	generatrix and rotat\$4 and led\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:35
S22	4392	volumetric and led\$1 and rotat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:35
S23	80	S22 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:37
S24	289	345/108,110.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:37
S25	9	("4160973" "4689604" "4706398" "5302965" "5485043" "5818401" "6278419" "6335714" "6577286").PN. OR ("6639571").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:39
S26	64	("3023408" "3154636" "3323126" "3335217" "3371155" "3555505" "3636551" "3846784" "3958235" "4023158").PN. OR ("4160973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 13:40
S27	6	("3323126").URPN.	USPAT	OR	OFF	2007/01/24 13:47
S28	5	S24 and (volumetric or 3d) and rotat\$4	USPAT	OR	OFF	2007/01/24 14:02
S29	1	"6380686"	USPAT	OR	OFF	2007/01/24 14:02

EAST Search History

S30	2	"6380686"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/24 14:03
S31	3	("4283660" "6069450" "6246180").PN. OR ("6380686"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:07
S32	25	"5160201"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:07
S33	34	("1977126" "3120350" "4161021" "4211955" "4298869" "4473869" "4630183" "4965457").PN. OR ("5160201"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:09
S34	1	"4689604".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:14
S35	1	"6943762".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:14
S36	2	("5210603" "5796376").PN. OR ("6943762").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:41
S37	88715	((led\$1 or (light adj emitting adj diode\$1) or (light adj sourc\$3)) same rotat\$4) and axis	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:44
S38	936	((led\$1 or (light adj emitting adj diode\$1) or (light adj sourc\$3)) same rotat\$4) and axis and persistence	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:47
S39	142	S38 and "345"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 14:45
S40	196	((leds or (light adj emitting adj diodes) or (light adj sources)) same rotat\$4) and axis and persistence	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:04
S41	27	"6461008"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:04
S42	87	pederson.in. and led and rotat\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:04
S43	32	("20020196624" "20030235049" "20040004828" "3368215" "3431410" "3477157" "3610918" "3681589" "4097917" "4176581" "4206495" "5028206" "5029047" "5057981" "5072341" "5082422" "5383100" "5410460" "5437540" "5609509" "5791775" "5800049" "5918967" "6036331" "6367942" "6494595" "6612713" "6659626" "6811283").PN. OR ("7090367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:21
S44	2	("6089725").PN. OR ("6494595").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:24
S45	12	("4160973" "5050961" "5302965" "5537144" "5629798" "5717416" "5748157" "5818401" "6064423" "6160527").PN. OR ("6335714").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:26
S46	64	("3023408" "3154636" "3323126" "3335217" "3371155" "3555505" "3636551" "3846784" "3958235" "4023158").PN. OR ("4160973").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/24 15:27

EAST Search History

S47	36632	Nelson.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 08:43
S48	385	S47 and cream	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 08:44
S49	6	S48 and cookie	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 08:43
S50	1	("1404539").URPN.	USPAT	OR	OFF	2007/01/25 08:58
S51	2	"4967373".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 09:23
S52	2	"4689604".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 09:29
S53	14	345/31.ccls. and fiber and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 09:29
S55	32	("0704513" "1550036" "1800054" "1904901" "1940500" "3154636" "3272506" "3737647" "3958235" "4097917" "4160973").PN. OR ("4298868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 09:51
S56	20	("3544958" "3585443" "3636551" "4160973" "4241343" "4258351" "4298868" "4383742" "4470044" "4689604").PN. OR ("5202675").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 09:54
S57	20	("3544958" "3585443" "3636551" "4160973" "4241343" "4258351" "4298868" "4383742" "4470044" "4689604").PN. OR ("5202675").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 09:56
S58	32	("0704513" "1550036" "1800054" "1904901" "1940500" "3154636" "3272506" "3737647" "3958235" "4097917" "4160973").PN. OR ("4298868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 09:56
S60	32	("0704513" "1550036" "1800054" "1904901" "1940500" "3154636" "3272506" "3737647" "3958235" "4097917" "4160973").PN. OR ("4298868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 09:57
S61	15	("1803596" "1836905" "1853284" "1905378" "1960618" "2155618" "2252347").PN. OR ("3707790").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 09:58
S62	1	("2252347").URPN.	USPAT	OR	OFF	2007/01/25 09:59
S63	4	("1960618").URPN.	USPAT	OR	OFF	2007/01/25 10:00
S64	18	("1108190" "1313848" "1960618" "2055777" "3030856" "3760176" "4641947" "5030160").PN. OR ("5269719"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 10:00

EAST Search History

S65	8	("2055777" "5030160" "5084803" "5269719" "5385062" "5426417").PN. OR ("6589094").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 10:03
S66	9	("2135606" "2214392" "4996633" "5041947" "5190491" "5269719").PN. OR ("5422796").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 10:03
S67	4	("4734830").PN. OR ("4996633").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 10:04
S68	8	("4353110" "5084803" "5091828" "5269719" "5842768").PN. OR ("6283603").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 10:05
S69	15	("1803596" "1836905" "1853284" "1905378" "1960618" "2155618" "2252347").PN. OR ("3707790").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 10:06
S71	10	((("6265984") or ("6037876") or ("5748157") or ("5406300") or ("4160973"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 10:15
S72	659	toy and rotat\$4 and (sphere or ball) and led	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 10:16
S73	85	toy and (rotat\$4 same (sphere or ball) same led)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 10:20
S74	98	(toy or novelty) and ((spin or spinning) same (led or (light adj emitting adj diode\$1))) and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 10:30
S75	192	446/242.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 11:11
S76	14	((("6980715") or ("6198872") or ("6386728") or ("3588258") or ("3354319") or ("20050185420"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 11:11
S77	18	("1108190" "1313848" "1960618" "2055777" "3030856" "3760176" "4641947" "5030160").PN. OR ("5269719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 11:15
S78	233	345/108.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 11:15
S79	0	345/110ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 11:15

EAST Search History

S80	69	345/110.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 11:16
S81	14	("1711859" "4470044" "4689604" "5548300" "5670971" "5717416").PN. OR ("6175354").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 11:22
S82	2	("6175354").PN. OR ("7033035").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 11:25
S83	4	("1711859").URPN.	USPAT	OR	OFF	2007/01/25 11:27
S84	373	362/272,275.ccls.	USPAT	OR	OFF	2007/01/25 11:27
S85	15	S84 and led	USPAT	OR	OFF	2007/01/25 11:29
S86	178	345/108.ccls.	USPAT	OR	OFF	2007/01/25 11:30
S87	287	345/108.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 11:30
S88	58	S87 and motor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:33
S89	85	40/484.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:42
S90	821	40/473.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:42
S91	49	S90 and led	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:43
S92	25	("2735203" "2818770" "3919795" "3983647" "4363181" "4430818" "4459645" "4984380" "5029047" "D171594" "D189821" "D229576" "D259628" "D275627").PN. OR ("5791775").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 14:51
S93	4934	"40"/\$.ccls. and (light) and (rotat\$3 or spin or spinning)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 14:52
S94	3028	"40"/\$.ccls. and ((light) same(rotat\$3 or spin or spinning))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 14:53
S95	6	"40"/\$.ccls. and ((light) same(rotat\$3 or spin or spinning)) and (sync or synchronizer)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 14:53

EAST Search History

S96	33	"40"/\$.cccls. and ((light) same(rotat\$3 or spin or spinning)) and (sync or synchronizer or synchronize)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:01
S97	56	(US-20060017586-\$ or US-20040004828-\$ or US-20020126119-\$ or US-20020005826-\$ or US-20050231499-\$ or US-20060270309-\$ or US-20060158422-\$).did. or (US-5717416-\$ or US-6512498-\$ or US-6404409-\$ or US-6697034-\$ or US-6856303-\$ or US-6639571-\$ or US-4160973-\$ or US-6577286-\$ or US-5818401-\$ or US-4689604-\$ or US-7099701-\$ or US-5562459-\$ or US-6278419-\$ or US-5663740-\$ or US-3323126-\$ or US-6380686-\$ or US-6943762-\$ or US-6801185-\$ or US-6433761-\$ or US-6115006-\$ or US-5057827-\$ or US-5450094-\$ or US-6265984-\$ or US-7090367-\$ or US-7083288-\$ or US-6380865-\$).did. or (US-6494595-\$ or US-6037876-\$ or US-6816137-\$ or US-5670971-\$ or US-3737722-\$ or US-6018899-\$ or US-6193384-\$ or US-5041947-\$ or US-6249998-\$ or US-5767822-\$ or US-4338547-\$ or US-5202675-\$ or US-3707790-\$ or US-2252347-\$ or US-5269719-\$ or US-6589094-\$ or US-5422796-\$ or US-5029047-\$ or US-6175354-\$ or US-7033035-\$).did. or (US-1711859-\$).did. or (EP-156544-\$).did. or (US-20060034096-\$).did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2007/01/25 15:00
S98	10	S97 and (sync or synchronizer or synchronize)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:01
S99	39	("0737359" "3097261" "4160973" "4162493" "4225862" "4298868" "4311999" "4470044").PN. OR ("4689604").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:05
S100	33	("3154636" "4160973" "4689604" "4922336" "4983031" "5057827" "5082350" "5162787" "5170156" "5572375" "5596340" "5663740" "5678910" "5703606" "5745197" "5748157" "5754147" "5764317" "5813742" "5854613" "5929572" "5954414" "5990990" "6052100" "6054817" "6064423" "6100862" "6115006" "6204832" "6384816" "6512517").PN. OR ("6697034").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:06
S101	17	("3154636").URPN.	USPAT	OR	OFF	2007/01/25 15:07
S102	11	("3154636" "3529283" "3846784" "3958235" "4162493").PN. OR ("4453163").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:09
S103	10	("4160973" "4225862" "4743748" "5202675").PN. OR ("5596340").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:14
S104	77	345/110.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:27
S105	235	40/503.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:27
S106	155	40/504.cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:34

EAST Search History

S10 7	46	40/501.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:35
S10 8	913	"40"/\$.ccls. and overlap\$4 and rotat\$4 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:36
S10 9	428	"40"/\$.ccls. and overlap\$4 same rotat\$4 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:36
S11 0	52	"40"/\$.ccls. and (overlap\$4 same rotat\$4) and display and carrier	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 13:37
S11 1	22	("3199098" "3307170" "4021946" "4638580" "4761905" "4800381" "5022172" "5046274" "5063377" "5245772" "5325108").PN. OR ("5562459").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:49
S11 2	23	("1609650" "3304638" "3726032" "3921321" "4381616").PN. OR ("4638580").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 13:52
S11 3	1	("2252347").URPN.	USPAT	OR	OFF	2007/01/31 14:15
S11 4	15	("1803596" "1836905" "1853284" "1905378" "1960618" "2155618" "2252347").PN. OR ("3707790").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 14:20
S11 5	2	("5760531").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 14:20
S11 6	957	pederson.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 14:21
S11 7	143	S116 and led	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/31 14:21
S11 8	33	("3154636" "4160973" "4689604" "4922336" "4983031" "5057827" "5082350" "5162787" "5170156" "5572375" "5596340" "5663740" "5678910" "5703606" "5745197" "5748157" "5754147" "5764317" "5813742" "5854613" "5929572" "5954414" "5990990" "6052100" "6054817" "6064423" "6100862" "6115006" "6204832" "6384816" "6512517").PN. OR ("6697034").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 14:31

EAST Search History

S11 9	20	("3544958" "3585443" "3636551" "4160973" "4241343" "4258351" "4298868" "4383742" "4470044" "4689604").PN. OR ("5202675").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 14:57
S12 0	2	("6175354").PN. OR ("7033035").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 15:38
S12 1	20	"5092809"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 15:39
S12 2	2	d419247	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 15:42
S12 3	286	d21/455.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 15:44
S12 4	146	d21/398.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 15:44
S12 5	17	("20030199343" "20040077264" "2242981" "3804411" "4489111" "4717158" "5037346" "5324224" "5779575" "6413144" "6558022" "6589094" "6592423" "D227588" "D371580").PN. OR ("D504706").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/31 15:46
S12 6	978	lock.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/01 13:44
S12 7	429	lock.in.	EPO; DERWENT	OR	OFF	2007/02/01 13:44
S12 8	25	S127 and display\$3	EPO; DERWENT	OR	OFF	2007/02/01 16:03
S12 9	2	345/110.ccls.	EPO; DERWENT	OR	OFF	2007/02/01 16:03
S13 0	77	345/110.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	OFF	2007/02/01 16:03
S13 1	23	("1609650" "3304638" "3726032" "3921321" "4381616").PN. OR ("4638580").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 08:36
S13 2	22	("0202325" "2075245" "2079303" "2510409" "2565575" "4381616" "4638580" "5003716").PN. OR ("5297353").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 08:38
S13 3	22	("0202325" "2075245" "2079303" "2510409" "2565575" "4381616" "4638580" "5003716").PN. OR ("5297353").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 08:42
S13 4	3511	40/470-476.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:02
S13 5	166	S134 and overlap\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 08:58
S13 6	244	40/474.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 08:58

EAST Search History

S13 7	16	("1579165" "2000153" "2959094" "3132558" "3245163" "3415590").PN. OR ("3896574").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:00
S13 8	11	("0285173" "3205478" "3368215").PN. OR ("4073453").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:00
S13 9	963	40/429-435.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:02
S14 0	45	S139 and led	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:09
S14 1	9	((("20050050778") or ("6536913") or ("6705745"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/02 09:05
S14 2	89	S139 and (overlap\$4 or interleav\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:28
S14 3	0	("2293990").URPN.	USPAT	OR	OFF	2007/02/02 09:15
S14 4	10	("2806938").URPN.	USPAT	OR	OFF	2007/02/02 09:15
S14 5	47	("0739845" "1579855" "1623086" "1855297" "1937139" "2171116" "2186327" "2297171" "2608779" "2738413" "2806938" "2874496" "2876339" "3247609" "3292287" "3531636" "3538323" "3544783" "3610918" "3747243" "3755664" "3791058" "3805049" "3808721" "3829680" "3868501" "Re25895").PN. OR ("4249331").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:16
S14 6	21	("3610918" "3790772" "4176581" "4249331" "4617614" "4754202" "4782343" "4843524" "4984142" "5043716" "5104608" "5276599" "5297012" "5664879" "5929572" "D280850" "D378745" "D389267").PN. OR ("D442712").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:16
S14 7	5	("RE25895").URPN.	USPAT	OR	OFF	2007/02/02 09:18
S14 8	32	("2343173" "2343598" "2433747" "2443510" "2570778" "2721256" "2806938" "2812421" "3111057" "3166973" "3387782" "3711698" "3760176" "4146919" "4177503" "4316120").PN. OR ("4364106").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:19
S14 9	18	("1134834" "2279182" "2587788" "2629044" "2806938" "3233090").PN. OR ("3681589").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:20
S15 0	32	("20020196624" "20030235049" "20040004828" "3368215" "3431410" "3477157" "3610918" "3681589" "4097917" "4176581" "4206495" "5028206" "5029047" "5057981" "5072341" "5082422" "5383100" "5410460" "5437540" "5609509" "5791775" "5800049" "5918967" "6036331" "6367942" "6494595" "6612713" "6659626" "6811283").PN. OR ("7090367").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:20
S15 1	38	S139 and (carrier\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:30
S15 2	16	S139 and (synchronized or synchroniz\$4 or sync)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:36

EAST Search History

S15 3	29	("1351562" "1975876" "2120813" "2333492" "2507909" "2593331" "2722762" "2843002" "3184872" "3399476" "3431410").PN. OR ("3738035").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:32
S15 4	28	S139 and (phase)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:42
S15 5	18	("1313848" "1960618" "2055777" "3325940").PN. OR ("5030160").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:38
S15 6	24	("2307905" "2726483" "2739419" "2836009" "2841922" "3037322" "3325940" "4004499" "4570924" "5030160" "5073139").PN. OR ("5190491").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:39
S15 7	0	("2004/0226200").URPN.	USPAT	OR	OFF	2007/02/02 09:41
S15 8	97	345/31,107,110.ccls. and (synchronized or synchroniz\$4 or sync)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:43
S15 9	0	("2005/0035962").URPN.	USPAT	OR	OFF	2007/02/02 09:44
S16 0	4	("5082350" "5678910" "5745197").PN. OR ("6559840").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:45
S16 1	32	("0704513" "1550036" "1800054" "1904901" "1940500" "3154636" "3272506" "3737647" "3958235" "4097917" "4160973").PN. OR ("4298868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:48
S16 2	17	("3154636").URPN.	USPAT	OR	OFF	2007/02/02 09:49
S16 3	10	("2229025" "3672071" "4083120" "4158264" "4298868" "4399353" "4400161").PN. OR ("5913683").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:50
S16 4	12	("3097261").URPN.	USPAT	OR	OFF	2007/02/02 09:51
S16 5	20	("2762040" "3096504" "3097261" "3766729" "3798640" "4219825" "4470213" "4565022" "4639081" "5012160" "5207349" "5367808").PN. OR ("5479153").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/02 09:51